



TABLE 1
SECTION 15
GUIDE SCHEDULE FOR FEDERAL -AID ACCEPTANCE SAMPLING
INCH-POUND UNITS [SI units]

Legend:
FD = Field
DL = District Laboratory
BC = Before Compaction

Type of Construction or Material	Tests to be made (if specified)	Sampled	Tested in	Minimum Number of Tests
Aggregate Base* (Roadway and Shoulders) Type 1, 2, 3, 4, 5 or Cement Stabilized Permeable Base NOTE: Gradation only for Type 4 and Stabilized Permeable Base	Gradation SAA002UB	BC	FD, DL	One per 5,000 tons [5000 megagrams] or fraction thereof per specified gradation per source. None required if less than 1000 tons [1000 megagrams] of a specified gradation.
	PI included with gradation	BC	FD, DL	One per project per specified gradation, per source. None required if less than 1000 tons [1000 megagrams] of a specified gradation.
Sand-Soil Base or Soil-Cement Base or Soil-Lime Base	Gradation SAA002WA	BC	FD, DL	One per 5000 tons [5000 megagrams] or fraction thereof per specified gradation per source. None required if less than 1000 tons [1000 megagrams] of a specified gradation.
	Liquid Limit included with gradation	BC	FD, DL	One per project per specified gradation, per source. None required if less than 1000 tons [1000 megagrams].
	PI included with gradation	BC	FD, DL	One per project per specified gradation, per source. None required if less than 1000 tons [1000 megagrams].
Crushed Stone or Gravel Surfacing	Gradation SAA002SA		FD, DL	One per project per specified gradation, per source. None required if less than 1000 tons [1000 megagrams] or 750 cubic yards [600 cubic meters].
PCC Pavement or PCC Base (Full Depth, Unbonded Overlay, Bonded Overlay and Whitetopping.)	Gradation (Coarse Aggregate) SAA002LB	Batch Plant	FD, DL	One per 5000 tons [5000 megagrams] or fraction thereof per specified gradation per source. None required if less than 1000 tons [1000 megagrams] of a specified gradation.
	Gradation (Fine Aggregate) SAA002MA	Batch Plant	FD, DL	One per 5000 tons [5000 megagrams] or fraction thereof per specified gradation per source. None required if less than 1000 tons [1000 megagrams] of a specified gradation.
	Deleterious (Coarse Aggregate) included with gradation	Batch Plant	FD, DL	One per project per specified gradation per source. None required if less than 1000 tons [1000 megagrams] of a specified gradation.
Concrete Masonry (Structures)	Gradation (Coarse Aggregate) SAA002LB	Batch Plant	FD, DL	One per 1000 tons [1000 megagrams] or fraction thereof per specified gradation per source. None required if less than 100 tons [100 megagrams] of a specified gradation.
	Gradation (Fine Aggregate) SAA002MA	Batch Plant	FD, DL	One per 1000 tons [1000 megagrams] or fraction thereof per specified gradation per source. None required if less than 100 tons [100 megagrams] of a specified gradation.
	Deleterious (Coarse Aggregate) included with gradation	Batch Plant	FD, DL	One per project per specified gradation per source. None required if less than 100 tons [100 megagrams] of a specified gradation.

* When aggregate base shown in the contract is to be measured and paid for by area, convert the area to tons and follow the sampling frequency shown in this schedule. When converting, use the factor .06 ton/sq.yd./1" [0.0028Mg/m²/mm] thickness of compacted base.

